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SKIING

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MAR 3 1969

CURRENT SERIAL RECORDS



The National
Forests-
America's
Playgrounds

Forest Service /
U.S. Department of Agriculture



Snow

FS-515522



SNOW IN MICHIGAN/parents and teenagers take to the road for a day at Caberfae in the Manistee National Forest where novices snowplow their way down gentle slopes and jumpers soar through space, gracefully poised for their return to earth.

SNOW IN NEW ENGLAND/a tent village mushrooms at the foot of Tuckerman Ravine in the White Mountain National Forest to shelter the daring youngsters and oldsters who spend the day plunging in sharp parallel turns down the almost perpendicular head-wall of Mount Washington.

SNOW IN CALIFORNIA/in the Eldorado National Forest mothers show their little girls the intricacies of a stem Christy while the boys lead dad a merry chase with hip-swinging turns.

SNOW IN OREGON/skiers at Timberline Lodge in the Mount Hood National Forest ride the Magic Mile chairlift high up Mount Hood to Silcox Shelter and then point their skis down, the silence of flight broken only by the "swoosh" of flying snow as they check their speed.

SNOW IN THE ROCKIES/western Colorado skiers rise before dawn to trek cross-country through unbroken powder snow in the Gunnison and White River National Forests, gliding down steep slopes and in their wake leaving ripples of snow.

SNOW ALL OVER THE COUNTRY/skiers of all abilities and ages, eagerly anticipating the first downhill flight, slip into ski boots, fasten their bindings, and ride the slopes and trails of the National Forests—America's winter playgrounds.

The Forest Service and Skiing

Just about as soon as the American public learned to say *sitzmark* and located Lake Placid on the map during the Winter Olympics of 1932, the Forest Service started clearing ski slopes. Some of today's best known ski areas were located in the thirties by Forest Service recreation experts who helped lay out trails and construction sites for lodges, ski lifts, and other facilities so that all were compatible with other forest uses.

Today the National Forests offer some of the best skiing in the country. Over 200 ski areas, including more than 80 percent of the major ski areas in the West, are located entirely or partially on National Forest land. Well-designed and carefully managed to meet Forest Service safety requirements, these winter playgrounds have been built by businessmen, civic groups, and State agencies, and are operated under forest-use permits.

Safety has always been a basic consideration of the Forest Service in administering its ski areas, and many groups cooperate in providing safety training and development for skiers of all ages and abilities. Ski area operators employ professional instructors. The U.S. Ski Association and its many regional divisions sponsor programs that develop good skiers and prepare them for competitive events that range from children's races to the Olympics.

Paid and volunteer ski patrols—most of them members of the National Ski Patrol—are also employed by National Forest ski area operators. Patrolmen mark hazards such as rocks and holes on the slopes and trails, help skiers in trouble on the hills, and reform the schussboomer who careens down the hill out of control. At the end of the day these men and women, trained in winter first aid, make a final sweep of all ski runs to see that no one is left out overnight.

At many National Forest ski areas, large displays show ski runs, their degree of difficulty, and current snow conditions. With a quick glance, the skier can tell which runs are his speed, whether they are icy or covered deep with powder, and whether they are open or closed.

Recently the Forest Service and four national ski associations cooperatively devised and adopted a series of standard national ski area signs showing the degree of difficulty of ski runs as well as other information helpful to the skier. These signs, in use at ski areas throughout the National Forests, are shown on the back cover of this booklet and should become a part of the visual vocabulary of every skier or would-be skier.



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FS-515525



FS-515524



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Men in Green Parkas

Winter sports can be stimulating and healthful—and they can be dangerous. To insure the safety of the winter visitor, Forest Service Snow Rangers are on duty at many of the heavily used ski areas. These men in green parkas and black ski pants work closely with ski area operators, ski schools, and ski patrols.

Usually the Snow Ranger is among the first to ride the lift, checking the loading point, the landing platform, and the unloading ramp. He notes the safety devices on the lifts: the brakes that prevent backrolling when the chair stops for any reason, the automatic cutoff at the top of the rope tow to prevent the skier from tangling with the motor. He makes sure a ski patrol is on duty, and sometimes serves on the patrol during his nonwork days. And he is constantly on the alert for dangerous snow buildup.

Snow avalanche control in the United States started in 1937 at Alta, Utah. This community, once famed as a brawling mining camp, had become even more famous to skiers because of its location in Little Cottonwood Canyon in the Wasatch National Forest. Here was a valley of exciting ski terrain that for 6 months each year was covered with dry powder snow—the skier's dream. But here also was a valley with a devastating avalanche record. Alta had been nearly obliterated in 1874 when a tremendous snowslide killed more than 60 people. In the next 35 years, 67 others met the white death.

Development of Alta as a ski resort was contingent on taming the avalanche; so the Forest Service set out to do it. Snow Rangers studied the terrain, measured snow depths, and charted winds. They watched where and how the snow built to avalanche

proportions, and they found ways to precipitate slides. They learned to ski them down by crossing high up on steep slopes until they triggered a slide, to shoot them down with recoilless rifles loaned by the Army or the National Guard, and to blast with hand-placed explosives.

Latest development is the avalauncher—a projectile propelled by compressed air, with a delayed fuse which lights automatically so that the can of explosives goes off after it hits the snow. Simple and surefire, the avalauncher is used not only by Snow Rangers but also by ski area operators.

Today, avalanches manmade to order mean safe skiing.

Know These Signs- They Will Help You Enjoy Your National Forest Skiing



The 12 standard national ski area signs shown here may be cut out and carried with you on your next ski trip. The simple shapes and bright colors are easily recognized even by the skier moving at high speed, his vision blurred by flying snow. Quick recognition of the signs will help to avert accidents by warning you what to expect.

The three signs showing the relative degree of difficulty of ski runs at each ski area are posted at the beginning of trails and at intersections. Two signs—"Closed, Avalanche Area" and "Extra Caution"—are self-explanatory, and should be heeded at all times.

Learn these signs, and ski the National Forests safely!



NO Schussbooming



Trails Merge



Trail Closed



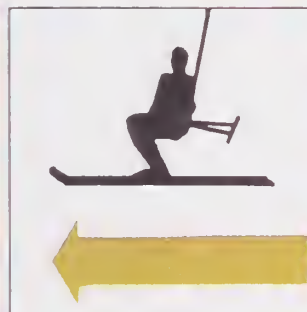
Congested Area



Warming Hut



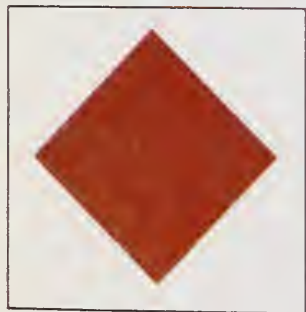
Emergency Telephone



Chair Lift



CLOSED Avalanche Area



Extra Caution



Easier



More Difficult



Most Difficult

Clip this page and carry it with you until you can recognize these signs instantly.

The Skier's Courtesy Code

1. Ski under control.
2. When skiing downhill and overtaking another skier, avoid the skier below.
3. When meeting another skier in traversing the slope, pass to the right.
4. Do not stop where you will obstruct a trail or the loading or unloading area of lift, and do not stop where you cannot be seen from above.
5. When entering a trail or slope from a side or intersecting trail, check for approaching downhill skiers.
6. When standing, check for approaching downhill skiers before resuming run.
7. When walking or climbing in a ski area, wear skis and keep to the side of the trail or slope.
8. Wear ski-retaining devices.
9. Keep off closed trails and posted areas; observe traffic signs and other regulations of the area.



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9. Keep off closed trails and posted areas; observe traffic signs and other regulations of the area.



K 12883



Directory of Ski Areas on National Forests December 1968

The ski areas located in National Forests across the country are listed below by States. Requests for information about specific areas should be addressed to the Supervisor of the appropriate National Forest at the headquarters location given.

| SKI AREA | NATIONAL FOREST | FOREST HEADQUARTERS | LIFTS | | | | LODGING |
|-------------------------|--------------------|---------------------|-------|----------------------------------|-------|------------------|---------|
| | | | Rope | Platter, Poma, J- or T-bar | Chair | Tram, Gondola | |
| ALASKA | | | | | | | |
| Alyeska_____ | Chugach_____ | Anchorage_____ | 0 | 1 | 1 | 0 | Yes |
| Douglas_____ | North Tongass____ | Juneau_____ | 2 | 0 | 0 | 0 | Yes |
| ARIZONA | | | | | | | |
| Arizona Snow Bowl__ | Coconino_____ | Flagstaff_____ | 1 | 1 | 1 | 0 | No |
| Mount Lemmon_____ | Coronado_____ | Tucson_____ | 1 | 1 | 0 | 0 | No |
| Sports Area. | | | | | | | |
| Williams_____ | Kaibab_____ | Williams_____ | 1 | 1 | 0 | 0 | No |
| CALIFORNIA | | | | | | | |
| Alpine Meadows_____ | Tahoe_____ | Nevada City_____ | 0 | 8 | 5 | 0 | Yes |
| Blue Ridge_____ | Angeles_____ | Pasadena_____ | 0 | 0 | 2 | 0 | Yes |
| Cedar Pass_____ | Modoc_____ | Alturas_____ | 1 | 0 | 0 | 0 | No |
| China Peak_____ | Sierra_____ | Fresno_____ | 1 | 1 | 2 | 0 | Yes |
| Coppervale_____ | Lassen_____ | Susanville_____ | 1 | 0 | 0 | 0 | No |
| Dodge Ridge_____ | Stanislaus_____ | Sonora_____ | 6 | 1 | 5 | 0 | Yes |
| Echo Summit_____ | Eldorado_____ | Placerville_____ | 3 | 1 | 0 | 0 | No |
| Granlibakken_____ | Tahoe_____ | Nevada City_____ | 1 | 1 | 0 | 0 | Yes |
| Green Valley Snow Bowl. | San Bernardino____ | San Bernardino____ | 4 | 1 | 0 | 0 | Yes |
| Heavenly Valley_____ | Eldorado_____ | Placerville_____ | 2 | 2 | 10 | 1 | Yes |
| Holiday Hill*_____ | Angeles_____ | Pasadena_____ | 3 | 1 | 3 | 0 | Yes |
| Horse Mountain_____ | Six Rivers_____ | Eureka_____ | 4 | 0 | 0 | 0 | No |
| June Mountain_____ | Inyo_____ | Bishop_____ | 1 | 3 | 2 | 0 | Yes |
| Kratka Ridge_____ | Angeles_____ | Pasadena_____ | 4 | 0 | 1 | 0 | No |
| Mammoth Mountain. | Inyo_____ | Bishop_____ | 0 | 3 | 7 | 1 | Yes |
| Moonridge*_____ | San Bernardino____ | San Bernardino____ | 1 | 1 | 1 | 0 | Yes |
| Mount Abel_____ | Los Padres_____ | Santa Barbara_____ | 1 | 0 | 0 | 0 | No |
| Mount Baldy_____ | Angeles_____ | Pasadena_____ | 5 | 1 | 3 | 0 | Yes |
| Mount Reba_____ | Stanislaus_____ | Sonora_____ | 1 | 0 | 3 | 0 | Yes |
| Mount Shasta Ski Bowl | Shasta-Trinity____ | Redding_____ | 2 | 1 | 1 | 0 | Yes |
| Mount Waterman_____ | Angeles_____ | Pasadena_____ | 3 | 0 | 1 | 0 | Yes |
| Peddler Hill_____ | Eldorado_____ | Placerville_____ | 2 | 1 | 0 | 0 | No |
| Plumas-Eureka Ski Bowl | Plumas_____ | Quincy_____ | 1 | 1 | 0 | 0 | Yes |
| Powder Bowl_____ | Tahoe_____ | Nevada City_____ | 1 | 2 | 0 | 0 | Yes |
| Shirley Meadows_____ | Sequoia_____ | Porterville_____ | 3 | 0 | 0 | 0 | No |
| Sierra Ski Ranch_____ | Eldorado_____ | Placerville_____ | 2 | 2 | 0 | 0 | Yes |

*Custom (artificial) snow.

LIFTS

| SKI AREA | NATIONAL FOREST | FOREST HEADQUARTERS | LIFTS | | | | LODGING |
|----------------|-----------------|---------------------|-------|----------------------------------|-------|------------------|---------|
| | | | Rope | Platter, Poma, J- or T-bar | Chair | Tram, Gondola | |
| Snow Forest* | San Bernardino | San Bernardino | 5 | 0 | 1 | 0 | Yes |
| Snow Summit* | San Bernardino | San Bernardino | 6 | 0 | 1 | 0 | Yes |
| Snow Valley* | San Bernardino | San Bernardino | 5 | 1 | 3 | 0 | Yes |
| Squaw Valley | Tahoe | Nevada City | 0 | 6 | 13 | 2 | Yes |
| Stover | Lassen | Susanville | 1 | 1 | 0 | 0 | Yes |
| Sugar Loaf | Sequoia | Porterville | 2 | 0 | 0 | 0 | No |
| Table Mountain | Angeles | Pasadena | 5 | 3 | 0 | 0 | Yes |
| Yuba Ski Land | Tahoe | Nevada City | 2 | 0 | 0 | 0 | No |
| Sugar Bowl | Tahoe | Nevada City | 2 | 1 | 4 | 1 | Yes |
| Boreal Ridge | Tahoe | Nevada City | 2 | 3 | 3 | 0 | No |

COLORADO

| | | | | | | | |
|---------------------|-----------------------------|-------------------|---|---|---|---|-----|
| Arapaho Basin | Arapaho | Golden | 0 | 4 | 3 | 0 | Yes |
| Aspen Mountain | White River | Glenwood Springs | 0 | 2 | 7 | 0 | Yes |
| Aspen Highlands | White River | Glenwood Springs | 0 | 3 | 5 | 0 | Yes |
| Berthoud Pass | Arapaho | Golden | 0 | 1 | 1 | 0 | Yes |
| Breckenridge | Arapaho | Golden | 0 | 3 | 3 | 0 | Yes |
| Buttermilk Mountain | White River | Glenwood Springs | 0 | 2 | 3 | 0 | Yes |
| Cooper Hill | San Isabel | Pueblo | 0 | 3 | 0 | 0 | No |
| Crested Butte | Gunnison | Gunnison | 1 | 1 | 0 | 1 | Yes |
| Geneva Basin | Pike | Colorado Springs | 0 | 3 | 1 | 0 | No |
| Lake Eldora | Roosevelt | Fort Collins | 0 | 3 | 0 | 0 | No |
| Loveland Basin | Arapaho | Golden | 0 | 1 | 3 | 0 | No |
| Loveland Valley | Arapaho | Golden | 2 | 1 | 1 | 0 | No |
| Powderhorn | Grand Mesa- Uncompahgre. | Delta | 0 | 1 | 1 | 0 | No |
| Purgatory | San Juan | Durango | 0 | 1 | 1 | 0 | No |
| Monarch | San Isabel | Pueblo | 0 | 2 | 1 | 0 | No |
| Mount Werner | Routt | Steamboat Springs | 0 | 2 | 2 | 0 | Yes |
| Pikes Peak | Pike | Colorado Springs | 2 | 2 | 0 | 0 | No |
| Snowmass | White River | Glenwood Springs | 0 | 0 | 4 | 0 | Yes |
| Stoner Ski Area | San Juan | Durango | 2 | 1 | 0 | 0 | No |
| Sunlight | White River | Glenwood Springs | 0 | 1 | 1 | 0 | No |
| Vail | White River | Glenwood Springs | 0 | 1 | 5 | 1 | Yes |
| Winter Park | Arapaho | Golden | 0 | 4 | 4 | 0 | Yes |
| Wolf Creek | Rio Grande | Monte Vista | 0 | 2 | 0 | 0 | No |

IDAHO

| | | | | | | | |
|-------------------|---------------|---------------|---|---|---|---|----|
| Bear Gulch | Targhee | St. Anthony | 2 | 1 | 1 | 0 | No |
| Bogus Basin | Boise | Boise | 4 | 2 | 3 | 0 | No |
| Brundage Mountain | Payette | McCall | 1 | 1 | 1 | 0 | No |
| Hit Mountain | Payette | McCall | 1 | 0 | 1 | 0 | No |
| Lookout Pass | Coeur d'Alene | Coeur d'Alene | 4 | 2 | 0 | 0 | No |
| Magic Mountain | Sawtooth | Twin Falls | 3 | 2 | 0 | 0 | No |

*Custom (artificial) snow.

| SKI AREA | NATIONAL FOREST | FOREST HEADQUARTERS | LIFTS | | | | LOOGING |
|------------------|-----------------|---------------------|-------|----------------------------------|-------|------------------|---------|
| | | | Rope | Platter, Poma, J- or T-bar | Chair | Tram, Gondola | |
| North-South | St. Joe | St. Maries | 2 | 2 | 0 | 0 | No |
| Payette Lakes | Payette | McCall | 1 | 1 | 0 | 0 | No |
| Pine Basin | Targhee | St. Anthony | 2 | 2 | 0 | 0 | No |
| Pomerelle | Sawtooth | Twin Falls | 1 | 1 | 1 | 0 | No |
| Schweitzer Basin | Kaniksu | Sandpoint | 2 | 3 | 4 | 0 | Yes |
| Skyline | Caribou | Pocatello | 1 | 2 | 1 | 0 | No |
| Soldier Mountain | Sawtooth | Twin Falls | 1 | 2 | 0 | 0 | No |
| Sun Valley | Sawtooth | Twin Falls | 0 | 2 | 10 | 0 | Yes |

MICHIGAN

| | | | | | | | |
|--------------|----------|----------|----|---|---|---|----|
| Chatham | Hiawatha | Escanaba | 1 | 0 | 0 | 0 | No |
| Caberfae | Manistee | Cadillac | 16 | 6 | 2 | 0 | No |
| Indian Head | Ottawa | Ironwood | 2 | 2 | 1 | 0 | No |
| The Big M | Manistee | Cadillac | 8 | 1 | 1 | 0 | No |
| Thunder Bowl | Hiawatha | Escanaba | 2 | 0 | 0 | 0 | No |

MINNESOTA

| | | | | | | | |
|------------------|----------|-----------|---|---|---|---|-----|
| Giant's Ridge | Superior | Duluth | 3 | 1 | 0 | 0 | Yes |
| Lookout Mountain | Superior | Duluth | 7 | 0 | 1 | 0 | No |
| Shingobee | Chippewa | Cass Lake | 1 | 0 | 0 | 0 | No |

MONTANA

| | | | | | | | |
|--------------------|---------------|-------------|---|---|---|---|-----|
| Z bar T | Deerlodge | Butte | 0 | 2 | 0 | 0 | No |
| Big Mountain | Flathead | Kalispell | 0 | 2 | 2 | 0 | Yes |
| Bridger Bowl | Gallatin | Bozeman | 0 | 2 | 2 | 0 | No |
| Corona Lake | Lolo | Missoula | 2 | 0 | 0 | 0 | No |
| Grassy Mountain | Helena | Helena | 1 | 1 | 0 | 0 | No |
| Kings Hill | Lewis & Clark | Great Falls | 2 | 3 | 0 | 0 | No |
| Lost Trail | Bitterroot | Hamilton | 2 | 1 | 0 | 0 | No |
| Missoula Snow Bowl | Lolo | Missoula | 4 | 2 | 1 | 0 | No |
| Red Lodge | Custer | Billings | 1 | 1 | 2 | 0 | Yes |
| Rainy Mountain | Beaverhead | Dillon | 0 | 1 | 1 | 0 | No |
| Turner Mountain | Kootenai | Libby | 1 | 1 | 0 | 0 | No |
| Wraith Hill | Deerlodge | Butte | 2 | 0 | 0 | 0 | No |
| Teton Pass | Lewis & Clark | Great Falls | 1 | 2 | 0 | 0 | No |

NEVADA

| | | | | | | | |
|------------------------|----------|------|---|---|---|---|-----|
| Lee Canyon | Toiyabe | Reno | 1 | 1 | 1 | 0 | No |
| Slide Mountain | Toiyabe | Reno | 0 | 0 | 3 | 0 | No |
| Ward Mountain | Humboldt | Elko | 1 | 0 | 0 | 0 | No |
| East Peak ¹ | Toiyabe | Reno | 0 | 0 | 2 | 0 | Yes |

NEW HAMPSHIRE

| | | | | | | | |
|---------------|----------------|---------|---|---|---|---|-----|
| Mt. Attitash | White Mountain | Laconia | 0 | 1 | 1 | 0 | No |
| Loon Mountain | White Mountain | Laconia | 0 | 0 | 2 | 1 | No |
| Mittersil | White Mountain | Laconia | 0 | 2 | 1 | 0 | Yes |

¹ Adjacent to Heavenly Valley Ski Area (see California Listing).

LIFTS

| SKI AREA | NATIONAL FOREST | FOREST HEADQUARTERS | Rope | Platter, Poma, J- or T-bar | Chair | Tram, Gondola | LODGING |
|------------------------|----------------------|---------------------|------|----------------------------------|-------|------------------|---------|
| Tuckerman Ravine_ | White Mountain_ | Laconia_ | 0 | 0 | 0 | 0 | Yes |
| Waterville Valley_ | White Mountain_ | Laconia_ | 0 | 3 | 4 | 0 | Yes |
| Wildcat Mountain_ | White Mountain_ | Laconia_ | 0 | 2 | 1 | 1 | No |
| NEW MEXICO | | | | | | | |
| Red River_ | Carson_ | Taos_ | 0 | 3 | 1 | 0 | Yes |
| Sandia_ | Cibola_ | Albuquerque_ | 1 | 2 | 1 | 0 | No |
| Santa Fe Ski Basin_ | Santa Fe_ | Santa Fe_ | 0 | 1 | 1 | 0 | No |
| Sierra Blanca_ | Lincoln_ | Alamogordo_ | 0 | 3 | 1 | 1 | Yes |
| Sipapu_ | Carson_ | Taos_ | 0 | 2 | 0 | 0 | Yes |
| Taos Ski Valley_ | Carson_ | Taos_ | 0 | 4 | 2 | 0 | Yes |
| Ski Cloudcroft_ | Lincoln_ | Alamogordo_ | 0 | 2 | 0 | 0 | No |
| OREGON | | | | | | | |
| Anthony Lakes_ | Wallowa- Whitman. | Baker_ | 1 | 2 | 1 | 0 | No |
| Arbuckle Mountain_ | Umatilla_ | Pendleton_ | 1 | 0 | 0 | 0 | No |
| Bachelor Butte_ | Deschutes_ | Bend_ | 2 | 2 | 3 | 0 | Yes |
| Cooper Spur_ | Mount Hood_ | Portland_ | 2 | 0 | 0 | 0 | No |
| Hoodoo Ski Bowl_ | Willamette_ | Eugene_ | 5 | 0 | 3 | 0 | Yes |
| Hood River Meadows. | Mount Hood_ | Portland_ | 2 | 1 | 3 | 0 | No |
| Mount Ashland_ | Rogue River_ | Medford_ | 1 | 3 | 1 | 0 | No |
| Multapor-Skibowl_ | Mount Hood_ | Portland_ | 7 | 1 | 4 | 0 | No |
| Spout Springs_ | Umatilla_ | Pendleton_ | 3 | 2 | 2 | 0 | Yes |
| Summit_ | Mount Hood_ | Portland_ | 3 | 1 | 0 | 0 | No |
| Taft Mountain_ | Umpqua_ | Roseburg_ | 2 | 0 | 0 | 0 | No |
| Timberline_ | Mount Hood_ | Portland_ | 2 | 2 | 3 | 2 | Yes |
| | | | | | | "snowcat" | |
| Tomahawk_ | Winema_ | Klamath Falls_ | 2 | 1 | 0 | 0 | No |
| Warner Canyon_ | Fremont_ | Lakeview_ | 3 | 0 | 0 | 0 | No |
| Willamette Pass_ | Willamette_ | Eugene_ | 4 | 1 | 0 | 0 | No |
| SOUTH DAKOTA | | | | | | | |
| Stewart Slope_ | Black Hills_ | Custer_ | 0 | 2 | 0 | 0 | No |
| UTAH | | | | | | | |
| Alta_ | Wasatch_ | Salt Lake City_ | 5 | 0 | 5 | 0 | Yes |
| Beaver Mountain_ | Cache_ | Logan_ | 0 | 0 | 2 | 0 | No |
| Blue Mountain_ | Manti-LaSal_ | Price_ | 0 | 1 | 0 | 0 | No |
| Brian Head_ | Dixie_ | Cedar City_ | 0 | 1 | 1 | 0 | Yes |
| Brighton_ | Wasatch_ | Salt Lake City_ | 0 | 0 | 3 | 0 | Yes |
| Gooseberry_ | Fishlake_ | Richfield_ | 1 | 0 | 0 | 0 | No |
| Grizzly Ridge_ | Ashley_ | Vernal_ | 1 | 1 | 0 | 0 | No |
| Little Mountain_ | Wasatch_ | Salt Lake City_ | 2 | 0 | 0 | 0 | No |
| Snow Basin_ | Cache_ | Logan_ | 0 | 1 | 4 | 0 | No |
| Mountain Empire_ | Wasatch_ | Salt Lake City_ | 0 | 1 | 3 | 0 | Yes |
| Snowland_ | Manti-LaSal_ | Price_ | 1 | 0 | 0 | 0 | No |

| SKI AREA | NATIONAL FOREST | FOREST HEADQUARTERS | LIFTS | | | | LODGING |
|-----------------------|-------------------|---------------------|-------|----------------------------------|-------|------------------|---------|
| | | | Rope | Platter, Poma, J- or T-bar | Chair | Tram, Gondola | |
| VERMONT | | | | | | | |
| Big Bromley_____ | Green Mountain__ | Rutland_____ | 0 | 6 | 3 | 0 | No |
| Carinthia_____ | Green Mountain__ | Rutland_____ | 1 | 1 | 0 | 0 | No |
| Glen Ellen_____ | Green Mountain__ | Rutland_____ | 0 | 1 | 3 | 0 | No |
| Haystack Mountain__ | Green Mountain__ | Rutland_____ | 0 | 3 | 3 | 0 | Yes |
| Mount Snow_____ | Green Mountain__ | Rutland_____ | 1 | 0 | 4 | 7 | Yes |
| Sugarbush Valley____ | Green Mountain__ | Rutland_____ | 0 | 1 | 4 | 1 | Yes |
| WASHINGTON | | | | | | | |
| Alpentel_____ | Snoqualmie_____ | Seattle_____ | 6 | 0 | 3 | 0 | No |
| Crystal Mountain____ | Snoqualmie_____ | Seattle_____ | 7 | 1 | 4 | 0 | Yes |
| Hyak_____ | Wenatchee_____ | Wenatchee_____ | 7 | 2 | 1 | 0 | No |
| Leavenworth_____ | Wenatchee_____ | Wenatchee_____ | 3 | 0 | 0 | 0 | No |
| Loup Loup_____ | Okanogan_____ | Okanogan_____ | 3 | 1 | 0 | 0 | No |
| Mission Ridge_____ | Wenatchee_____ | Wenatchee_____ | 3 | 0 | 3 | 0 | No |
| Mount Baker_____ | Mount Baker_____ | Bellingham_____ | 5 | 0 | 4 | 0 | Yes |
| Pilchuck_____ | Mount Baker_____ | Bellingham_____ | 3 | 2 | 2 | 0 | No |
| Ski Acres_____ | Wenatchee_____ | Wenatchee_____ | 16 | 0 | 4 | 0 | No |
| Snoqualmie Summit. | Snoqualmie_____ | Seattle_____ | 14 | 4 | 4 | 0 | Yes |
| Stevens Pass_____ | Snoqualmie_____ | Seattle_____ | 14 | 0 | 5 | 0 | Yes |
| White Pass_____ | Snoqualmie_____ | Seattle_____ | 1 | 1 | 3 | 0 | Yes |
| WISCONSIN | | | | | | | |
| Perkinstown_____ | Chequamegon_____ | Park Falls_____ | 3 | 0 | 0 | 0 | No |
| Sheltered Valley____ | Nicolet_____ | Rhinelanders_____ | 4 | 1 | 0 | 0 | No |
| Paul Bunyan_____ | Nicolet_____ | Rhinelanders_____ | 3 | 1 | 0 | 0 | No |
| WYOMING | | | | | | | |
| Antelope Butte_____ | Bighorn_____ | Sheridan_____ | 0 | 1 | 0 | 0 | No |
| Fortification Mtn____ | Bridger_____ | Kemmerer_____ | 1 | 1 | 0 | 0 | No |
| Happy Jack_____ | Medicine Bow_____ | Laramie_____ | 2 | 1 | 0 | 0 | No |
| Jackson Hole_____ | Teton_____ | Jackson_____ | 0 | 0 | 3 | 1 | Yes |
| Meadowlark Lake____ | Bighorn_____ | Sheridan_____ | 0 | 2 | 0 | 0 | No |
| Medicine Bow_____ | Medicine Bow_____ | Laramie_____ | 0 | 2 | 0 | 0 | No |
| Snowy Range_____ | Medicine Bow_____ | Laramie_____ | 0 | 1 | 0 | 0 | No |
| Sinks Canyon_____ | Shoshone_____ | Cody_____ | 2 | 0 | 0 | 0 | No |
| Sleeping Giant_____ | Shoshone_____ | Cody_____ | 1 | 1 | 0 | 0 | No |
| Snow King_____ | Teton_____ | Jackson_____ | 1 | 0 | 1 | 0 | Yes |
| Teton Pass_____ | Teton_____ | Jackson_____ | 1 | 0 | 0 | 0 | No |

Ski Trails for the Future

FS-515523



Back when the Forest Service started clearing slopes there were probably 50,000 skiers in the country. Today there are an estimated 1½ million, and over half of them visit the National Forests each winter. Their numbers are increasing and, in some parts of the country, more ski resorts are needed. Where there is overcrowding on ski slopes and trails, there is always danger of collision. Long lines at the lifts usually mean impatient skiers ready to take chances to get more rides.

Skiing is growing in popularity so rapidly and steadily that the Forest Service must keep close check on the use and capacities of existing areas and the feasibility of expanding them. At the same time, the Service is constantly on the lookout for sites where new skiing facilities could be developed. Once a potential site has been located Forest Service recreation experts study the terrain, the snow records for several years past, and existing and probable transportation routes, and estimate the use the area might get if developed for skiing.

When it is determined that additional ski facilities are needed in a locality, and a site has been found, the Forest Service usually issues a prospectus outlining the minimum requirements for development and asks for proposals. Concessioners are awarded permits only after they have proved their ability to install the necessary facilities and to manage the business as a service to skiers.

Machine-made snow is bringing skiing to parts of the country where the real stuff seldom falls. But machines require below-freezing weather, water, and compressed air—all adding up to an expensive operation.

The Forest Service is helping industries in the search for snow substitutes. On the



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short sawdust ski slope set up on University of Georgia land, experimenters found wet sawdust mighty slow, but a light layer of dry sawdust remedied that, and with a sawmill nearby they didn't have to wait for a change in weather. Sawdust will probably never be used for long ski runs, but it is good on practice slopes and for summer conditioning.

Also in keeping up with demand, the Forest Service is encouraging development of cross-country ski trails. Many skiers, finding slopes and lifts too crowded, have reverted to the oldtime joys of skiing up hill and down, following trails through snow-laden trees, and making their way over unbroken snows along scenic ridges.



America's Winter Playgrounds

Although skiing is the most popular of the many winter sports found in the National Forests, there is fun for all. On separate hills little folk try out new sleds and spin over the crust on flying saucers. On frozen lakes youthful people of all ages cut figure eights and zip over the ice with arms flying and skates flashing in the sun. Undaunted by the cold, fishermen cut holes in the ice, put up little huts or windbreaks for protection, and hopefully watch their lines. Summer sailors find greater challenge and speed in iceboating. Other visitors to these winter playgrounds enjoy tobogganing, snowmobiling, snowshoeing, dogsled racing, and sleigh riding.

More and more American families, skilled or not in winter sports, are finding fun and relaxation in the outdoors when deep snows and glistening ice crystals turn the forests into green and white wonderlands. A day or an afternoon in the cold fresh air, tramping through the snow and perhaps even engaging in a rousing snowball fight, are healthful and stimulating. And the cares of the workaday world quickly fade before the freshness of an unbroken stretch of snow, the beauty of snow-laden trees etched against a steel-blue sky.

Then when the snows turn dark with evening's long shadows, it's time to relax in the lodge before a great open fire. It's time to ski again the trails conquered in the day, to laugh at the spills and the snowballs that missed, and to marvel again at the beauty of the white-blanketed world. It's time, too, to plan for the next day, the next week, and even the next year, for the call of the snow is in the blood of those who have raced against the wind, or tramped through the silent woods.



COURTESY OF OREGON STATE HIGHWAY DEPARTMENT.

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COURTESY OF OREGON STATE HIGHWAY DEPARTMENT.



FS-515528



FS-515529

Ski Slopes Have Other Uses

The National Forests are lands of many uses. They are lands of trees from which come wood for skis and pulp for paper, rayon, and plastics. They are lands of high-country ranges on which sheep and cattle graze, supplying meat for the table and wool for sweaters.

They are lands which produce water to turn the turbines for power, fill the irrigation ditches for farmers, and supply the household. They are lands of lakes and streams where fish are plentiful, and on these lands much of the big game of the country finds food and shelter during part of the year.

These lands in the National Forest System, covering 186 million acres in 41 States and Puerto Rico, are for all Americans to use and enjoy whether they picnic, hike into the wilderness, camp, swim, watch the scudding clouds, or ski.

Such are the Nation's 154 National Forests—lands administered by the U.S. Department of Agriculture's Forest Service under a policy of multiple use management to produce high-level, sustained yields of water, wood, wildlife, forage, and recreation.

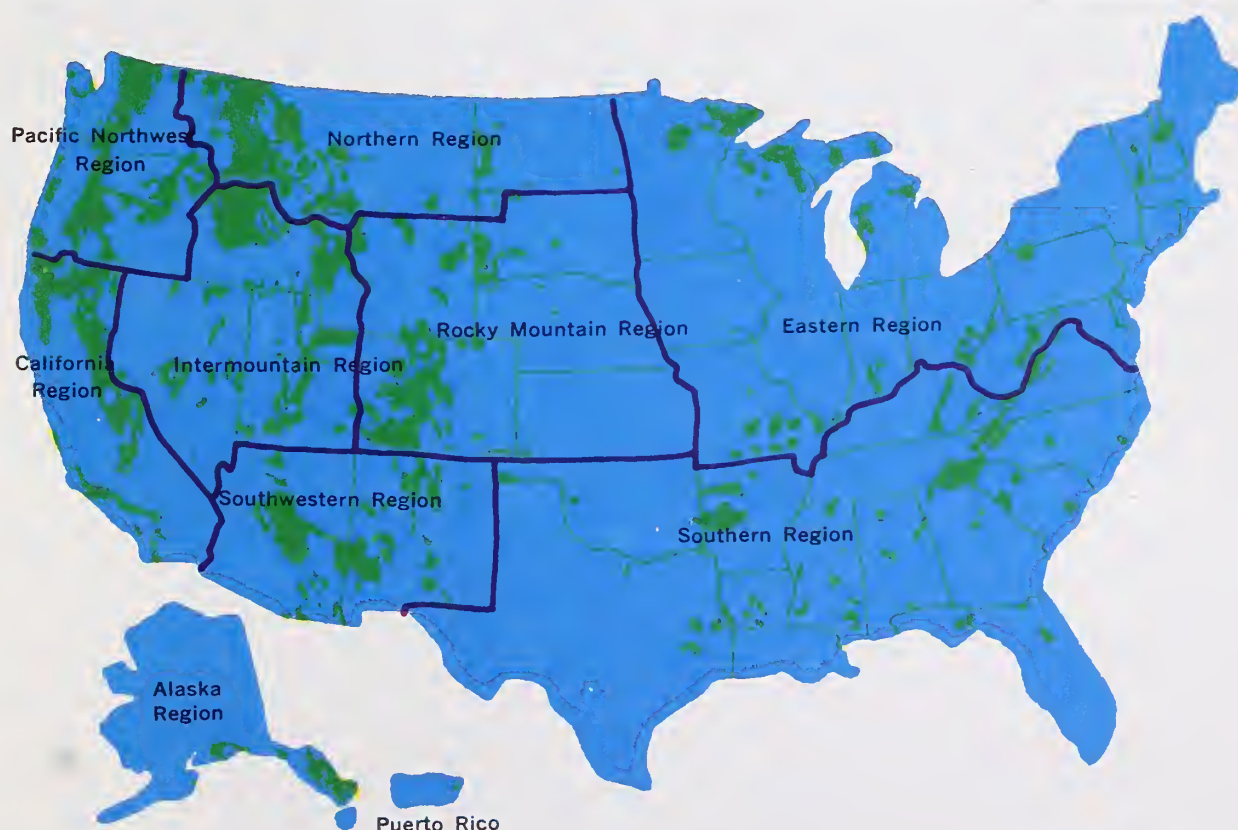
Recreational skiing fits naturally into this multiple use picture. The snow which makes it possible is the same snow that melts and sinks into the ground, helping to provide year round water for industrial, farm, and home use. Roads built to harvest timber may provide access to what could be first-rate ski areas. Wild and some domestic animals find grasses and other vegetation on ski slopes and trails after the winter snows have gone. And the ski lifts climbing toward mountaintops and splendid panoramic views, as well as the comfortable lodges and high mountain trails, offer outdoor recreation as attractive to the summer visitor as to the winter vacationist . . .

. . . almost as attractive as to the skier who impatiently waits from one season to the next for that breathless moment when he stands again on top of the world and points his skis down.

Information

For detailed information on other National Forest recreation activities, see the map below for the name of the Forest Service region you are interested in, and address your query to Regional Forester, Forest Service:

| | | | |
|--------------------------|---|-----------------------|--|
| Alaska Region | Post Office Box 1628 Juneau, Alaska 99801 | Intermountain Region | 324 25th Street Ogden, Utah 84401 |
| Pacific Northwest Region | Post Office Box 3623 Portland, Oreg. 97208 | Rocky Mountain Region | Federal Center, Bldg. 85 Denver, Colo. 80225 |
| California Region | 630 Sansome Street San Francisco, Calif. 94111 | Southwestern Region | 517 Gold Avenue SW. Albuquerque, N. Mex. 87101 |
| Northern Region | Federal Building Missoula, Mont. 59801 | Eastern Region | 633 West Wisconsin Avenue Milwaukee, Wis. 53203 |
| | | Southern Region | 50 Seventh Street NE. Atlanta, Ga. 30323 |



National Forest System 

Ski the National Forests



This booklet is one of a series on the many uses and benefits of the water, timber, wildlife, forage, and recreation resources of the National Forest System. Others are *Wilderness, Camping, Timber, Backpacking in the National Forest Wilderness, Trees of the Forest, The National Grasslands Story, and National-Forest Vacations.*

Revised December 1968

Know These Signs— Enjoy Your National Forest Skiing



NO Schussbooming



Trails Merge



Trail Closed



Congested Area



Warming Hut



Emergency Telephone



Chair Lift



CLOSED Avalanche Area



Extra Caution



Easier



More Difficult



Most Difficult